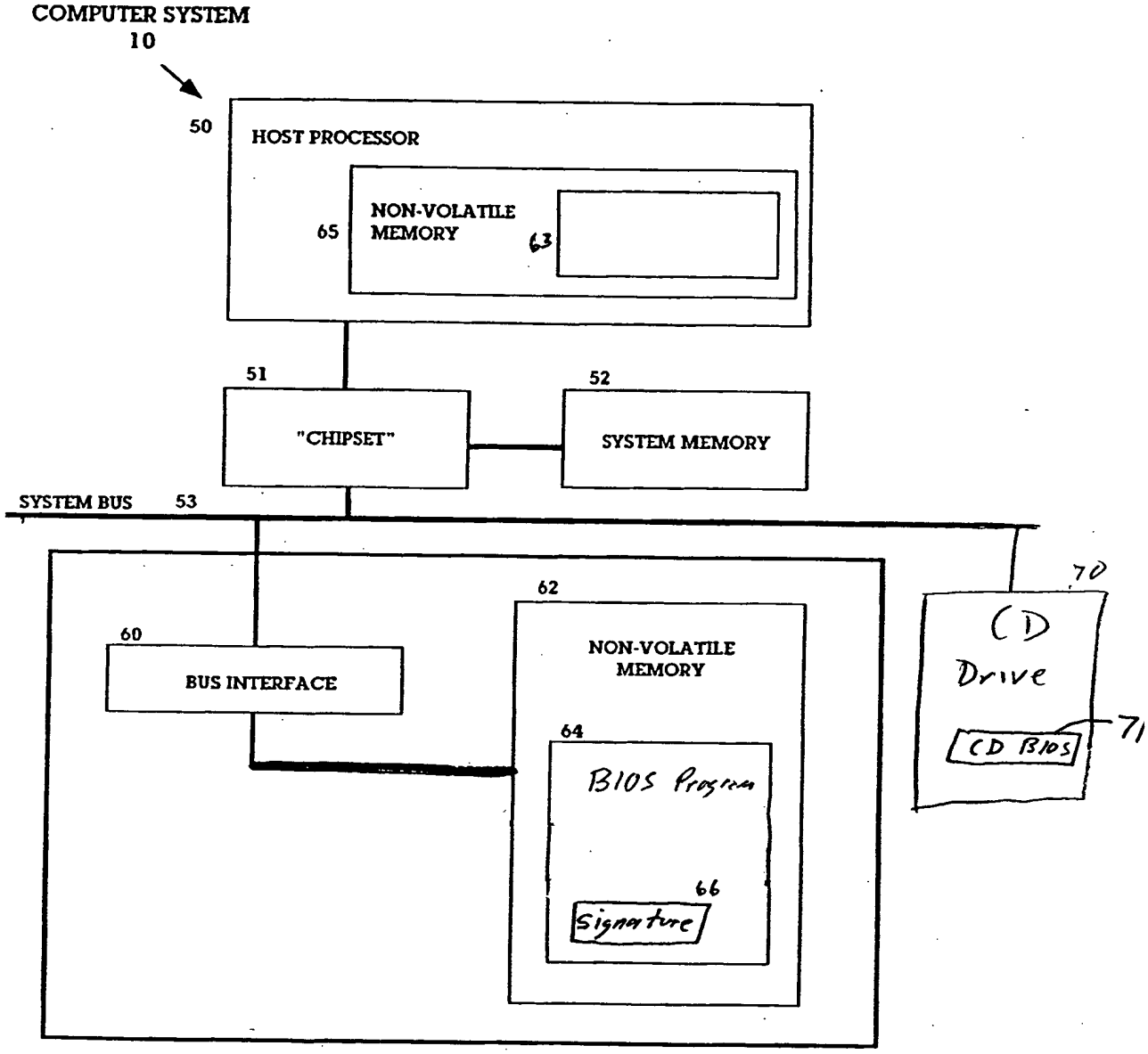
COMPUTER SYSTEM
10
50
HOST PROCESSOR
65
NON-VOLATILE MEMORY
63
51
"CHIPSET"
52
SYSTEM MEMORY
SYSTEM BUS
53
60
BUS INTERFACE
62
NON-VOLATILE MEMORY
64
BIOS Program
66
Signature
70
CD Drive
CD BIOS
71

FIGURE 1

Fig. 2

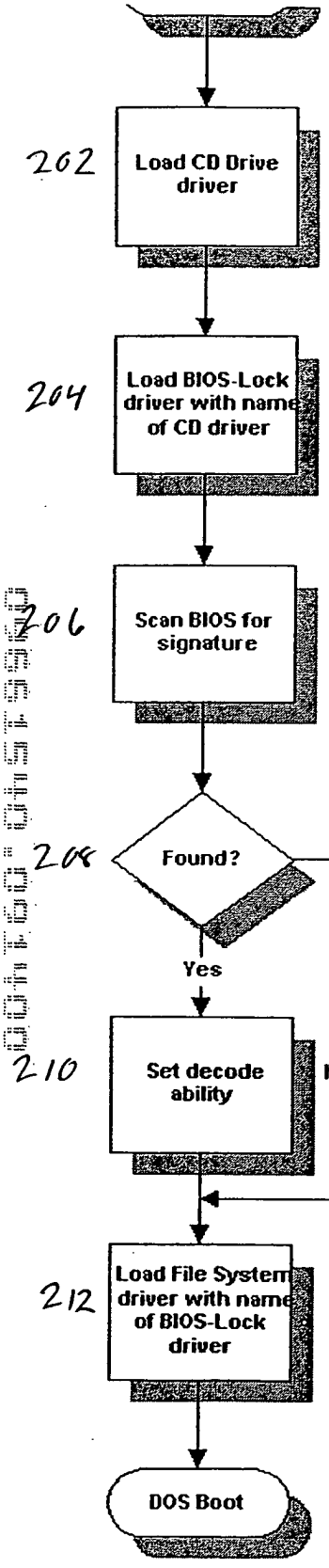

Fig. 3

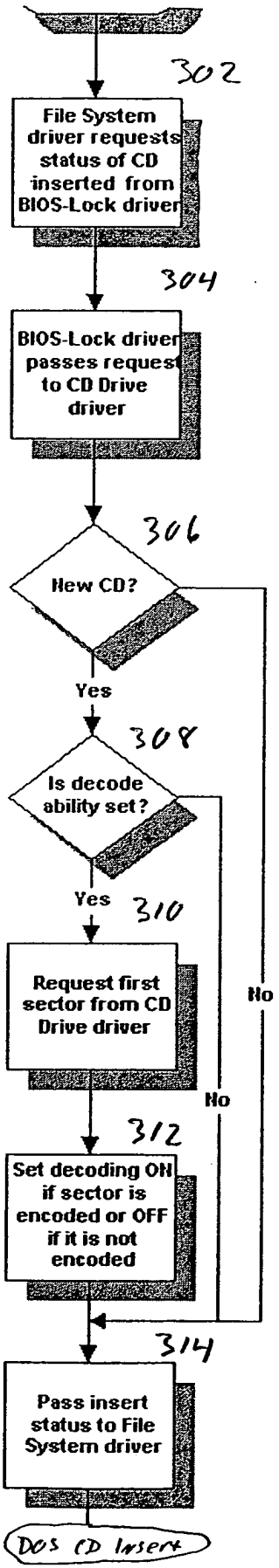

Fig. 4

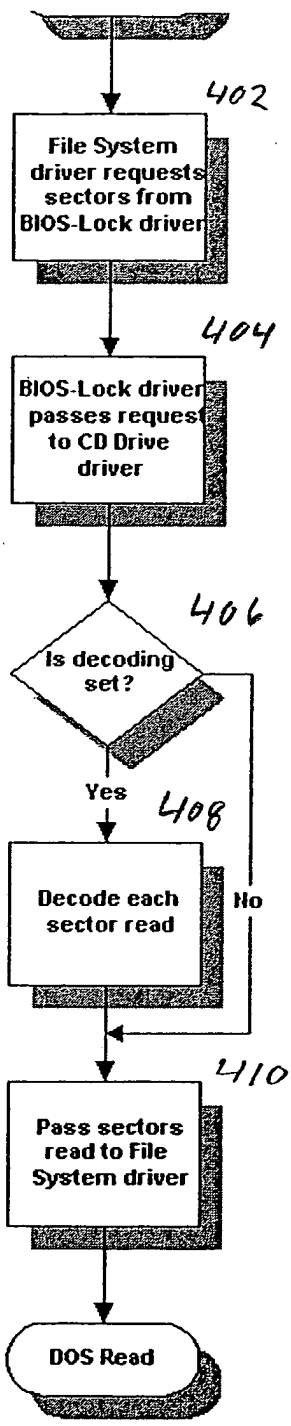

Fig 2a

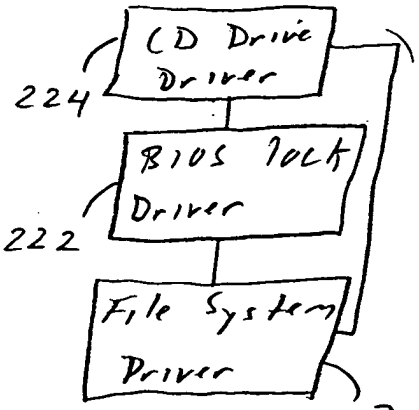

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Fig. 5

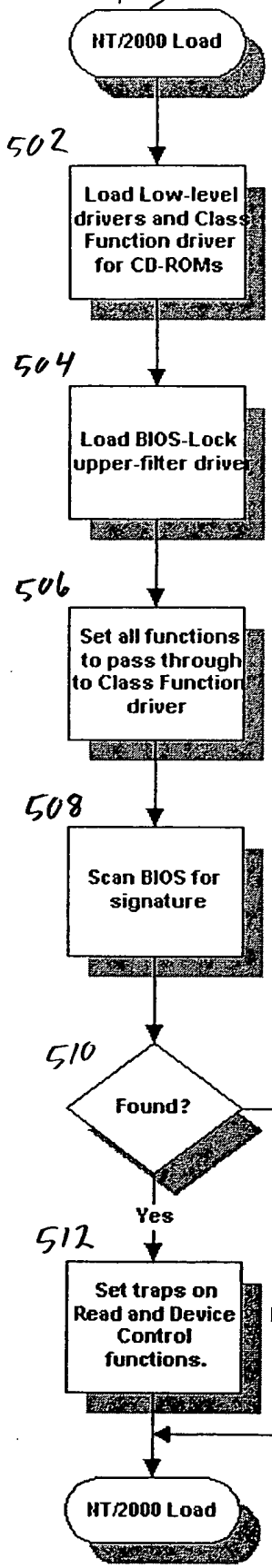


Fig. 6

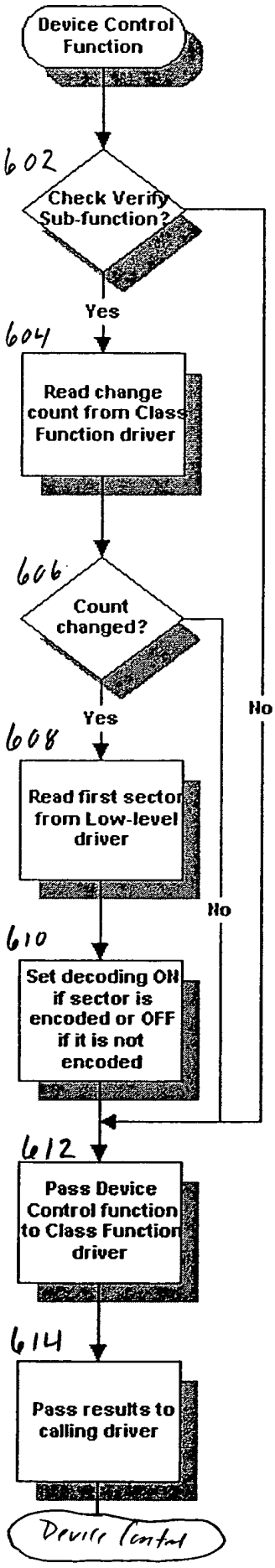
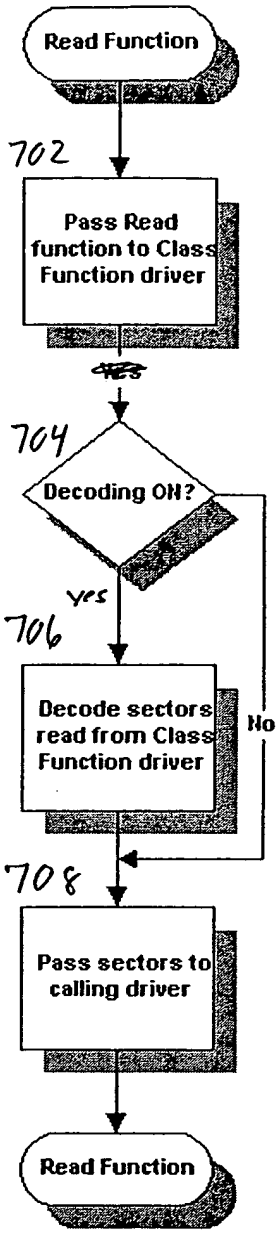


Fig. 7



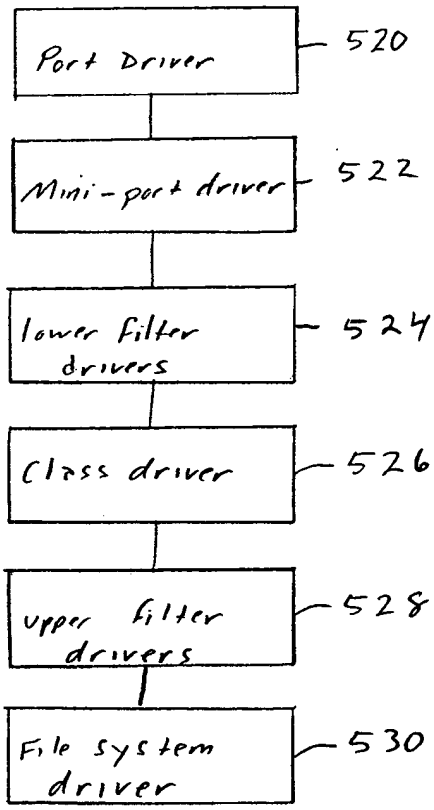


Fig. 8

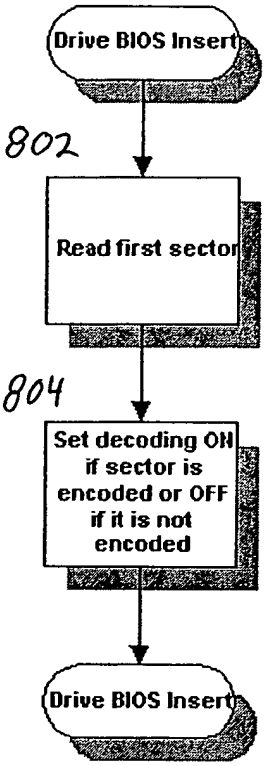
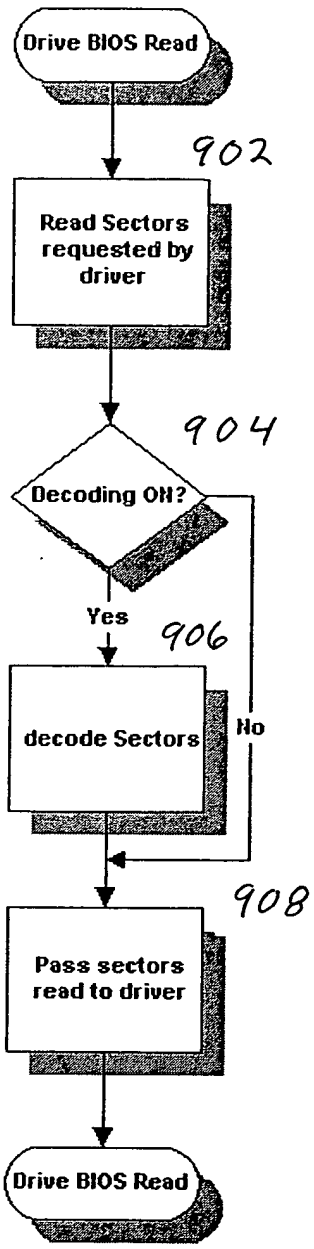

Drive BIOS Insert
802
Read first sector
804
Set decoding ON if sector is encoded or OFF if it is not encoded
Drive BIOS Insert

Fig. 9


Drive BIOS Read
902
Read Sectors requested by driver
904
Decoding ON?
Yes
No
906
decode Sectors
908
Pass sectors read to driver
Drive BIOS Read